



DNA POLYMERASE III HOLOENZYME

Abstract Of The Disclosure:

The present invention is directed toward the 5 previously
5 unknown genes, for subunits δ , δ' , χ , θ , and ψ , of the DNA polymerase III
holoenzyme, and toward a unique man-made enzyme containing 5,
preferably 6, protein subunits which shows the same activity as the
naturally occurring 10 protein subunit DNA polymerase III holoenzyme.

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